

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Norman Amlegate

Address Billings, Montana

79332

Date well started4/18/73

completed 4/18/73

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

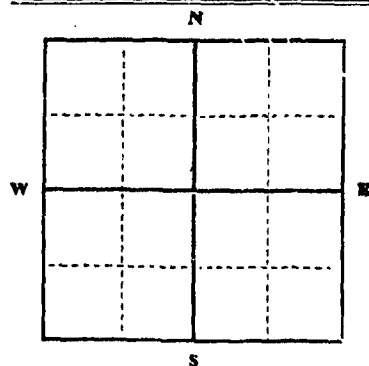
Industrial ☐ Drainage ☐ Other ☐* Garder./Lawn ☐

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). _____

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" od x .250	0'	23'			
	200 PVC PLASTIC	15'	210'	Buzz Saw	140'	210'



Static water levelft.*
Pumping water levelft.*
at 30gallons per minute,
measuredminutes after pumping
began.

*Measured from ground level.

Well developed by

for hours.
Power..... Pump..... HP

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

70' of water

blowing approximately
30 gpm

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Printer's Signature O'Leafe Contracting Company

Miller's Address 2306 Harvard Avenue

Butte, Montana 59701

LICENSE NO.

County Gravito

DRILLER'S LOG

indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

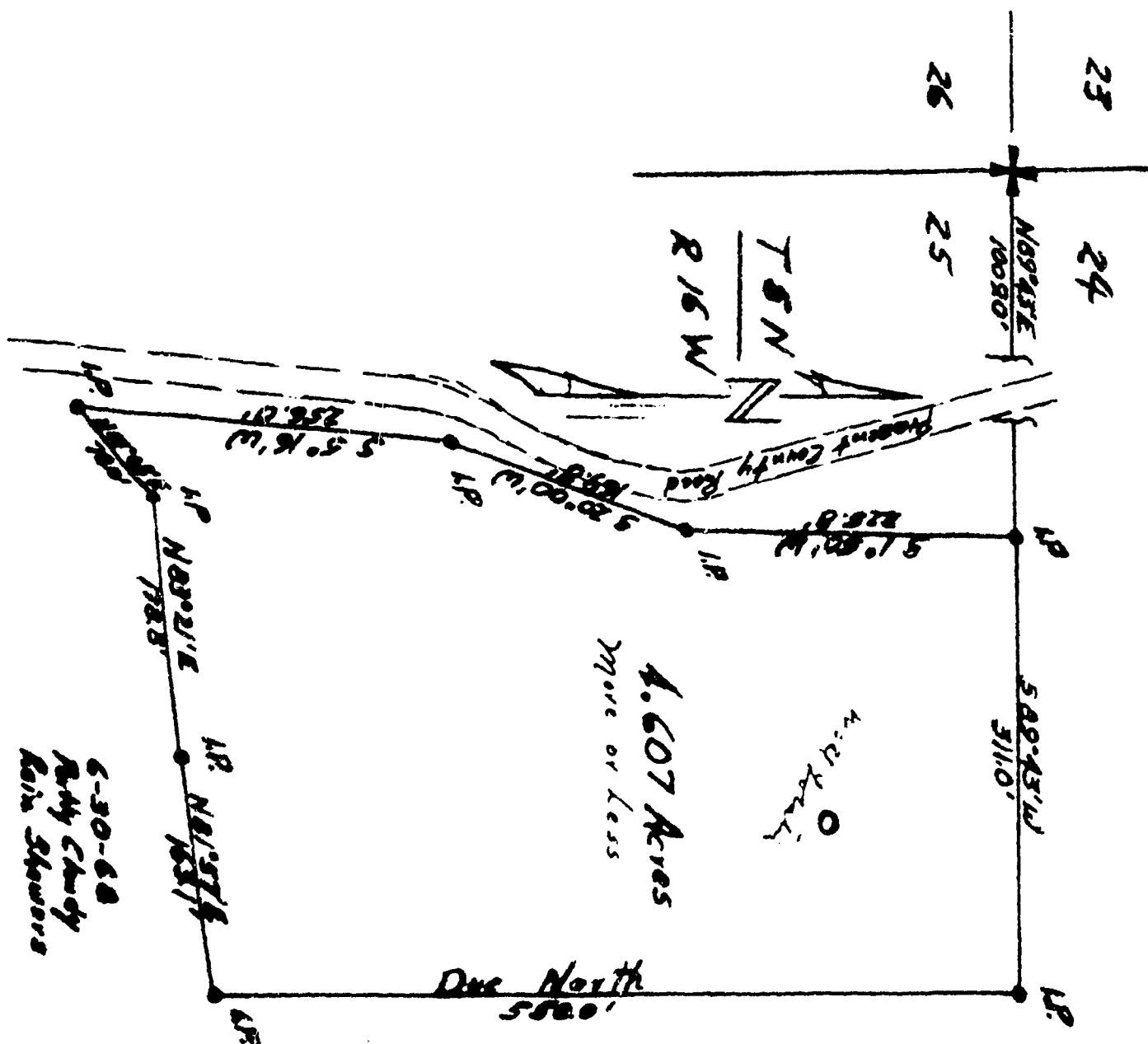
[illegible]

210' Show exact depth of bottom

53,153

Filed for record May 14, 1973
at 45 minutes past 8:00 o'clock A.M.
Marie Morrison, County Recorder
By Margaret J. Collins, Deputy

Commencing at the section corner in place, corner to section 23 - 24 - 25 - 26 in T 5 N, R 16 W and marked with 2 notches on S. and 1 notch on E edge, thence going N 89° 43' E a distance of one-thousand-nine and no tenths feet (1,009.0') to an iron pin in the ground, the point of beginning; thence going S 1° 39' W a distance of two-hundred-twenty-five and eight tenths feet (225.8') to an iron pin in the ground; thence S 20° 00' W a distance of one-hundred-sixty-nine and eight tenths feet (169.8') to an iron pin in the ground; thence S 52° 16' W a distance of two-hundred-fifty-six and no tenths feet (256.0') to an iron pin in the ground; thence N 51° 08' E a distance of seventy-eight and no tenths feet (78.0') to an iron pin in the ground; thence N 83° 21' E a distance of one-hundred-seventy-eight and eight tenths feet (178.8') to an iron pin in the ground; thence N 81° 57' E a distance of one-hundred-sixty-three and one tenth feet (163.1') to an iron pin in the ground; thence due north a distance of five-hundred-fifty and no tenths feet, (550.0') to an iron pin in the ground; thence S 89° 43' W a distance of three-hundred-eleven and no tenths feet (311.0') to an iron pin in the ground the point of beginning and containing in all 4.607 acres more or less.



File No.

T. 5N R. 16W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 27, 1963Owner ROBERT L. CHRISTENSEN Address PHILIPS BLVD, MONT.Contractor (if any) NONE

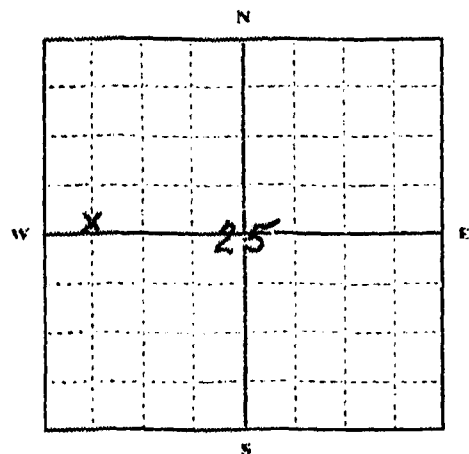
Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable NATURAL SPRINGPIPED TO HOUSE AND
STOCK TROUGH

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

5 INCHES USED ALL YEARSignature of Owner Robert L. ChristensenDate 12 / 27 / 63SW 1/4 NW 1/4 Sec 25 T. 5N R. 16W

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77521

FILED FOR RECORD

Dec 27 1963
at 25 minutes past 4 o'clock
P.M.

Agnes M. McDonald
County Recorder
By Armed News
Deputy

GROUNDWATER INDEX

Page 1 of 1

County Santer

Twp. SN

Rge.

15 w

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
4	Woodrow, Lawrence & Carey	HW 3	77590	
5	Hess, Robert R.	HW 2	—	
9	Woodrow, Lawrence & Carey	HW 4	77588	
9	Woodrow, Lawrence & Carey	HW 3	77593	
13	Lord, Howard H. or Line H.	HW 4	—	
15	Sandus, Walter S	HW 4	77406	
16	Woodrow, Lawrence & Carey	HW 3	77591	
18	Clark, Durl & Charlie	HW 3	77606	
19	Clark, Durl & Charlie	HW 3	77603	
20	Broom, Lottie	HW 2	90042	
21	Clark, Durl & Charlie	HW 3	77602	
22	Conroe, Anna	HW 3	77408	
23	Conroe, Anna	HW 3	77409	
25	Christman, Robert L.	HW 3	77551	5X 16 W
25	Murphy, Ben	HW 4	77222	
26	Conroe, Anna	HW 3	77410	
26	Conroe, Anna	HW 4	77407	
29	Haben, H. H.	HW 3	—	
33	Clark, Durl & Charlie	HW 3	77605	

File No.

DUPLICATE

T5N R15W

County BLAINE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1963

Owner LAWRENCE & WOODROW

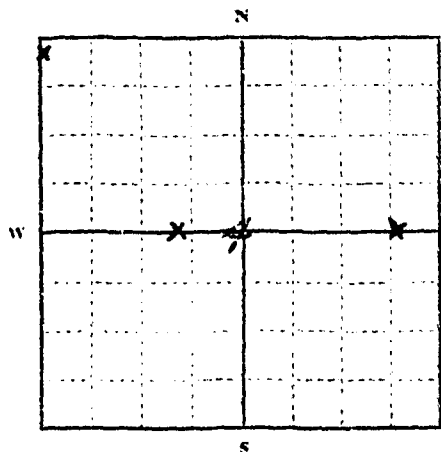
Address PHILIPSEBURG, MONT.

Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS



Indicate point of appropriation and place of use, if possible.

SE 1/4 NW 1/4 SEC. 4 T5N R15W

SE 1/4 NE 1/4 SEC. 4 T5N R15W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

10 INCHES USED

MAY THRU OCT.

Signature of Owner

Woodrow Carey

Date DEC. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

27590

FILED FOR RECORD

Dec 30, 1863

at 16 minutes past 3 o'clock

P.M.

Agnes M. McDonald
County Recorder

By

Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Robert R. Hess

Address Philipsburg,

Montana 59858

Date well started 4/31/73

completed 4/31/73

For Administrator's Use	
File	
Date	<u>June 1, 1973</u>
GW	<u>1</u>

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

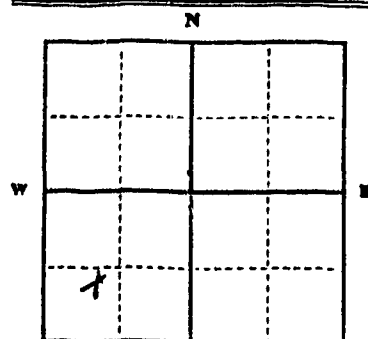
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" x .250	od +1'6"	25'	Cutting torch	19'	24'



NE 1/4 Sec. 5
T. 5 N. R. 15 E.
S W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature O'Keefe Contracting Company

Driller's Address 2804 Harvard Avenue

Butte, Montana 59701

LICENSE NO. 8

County Cascade

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0'	2'	Top soil
2'	6'	Sand, gravel & boulder
6'	14'	Sandy clay
14'	25'	Sand & gravel - water

Handwritten note: clearly visible, no sand

Static water level 10 ft.*
Pumping water level 15 ft.*
at 30 gallons per minute,
measured minutes after pumping began.

*Measured from ground level.

Well developed by concrete pump.

for hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

25' Show exact depth of bottom

Handwritten number: 53,507

FILED FOR RECORD

June 1st 1923
at 30 minutes past 11:00 o'clock
A.M.

Mary Morrison
County Clerk

By *Margaret J. Collins*
Deputy

File No.

T 5N R 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

LAWRENCE & WOODROW
1. CAREY

(Name of Appropriator)

, of

PHILIPSBURG

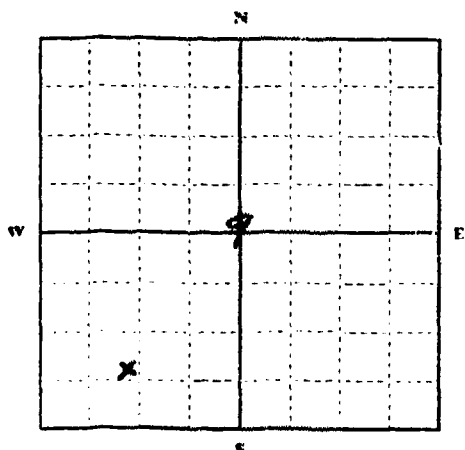
(Address)

(Town)

County of GRANITE

State of MONTANA

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 9 T. 5N R. 15W

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based
HOUSEHOLD & STOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
JET PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935 HAND DUG DRILLED DEEPER LATER
8. The depth of water table 15 FT
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater DUG AND DRILLED WELL 9.5 FT DEEP 6 INCH CASING
10. The estimated amount of groundwater withdrawn each year 400,000 GALS
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Woodrow Carey
Date DEC. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

24045

77588

FILED FOR RECORD

Dec 30, 1963

12 minutes past 3 o'clock

AM

Agnes M. McDonnell
County Recorder

By _____ Deputy

File No.

T. 5N R. 15W

DUPLICATE

County BEAUFORT

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1963OWNER LAWRENCE & WOODROWOwner CAREY

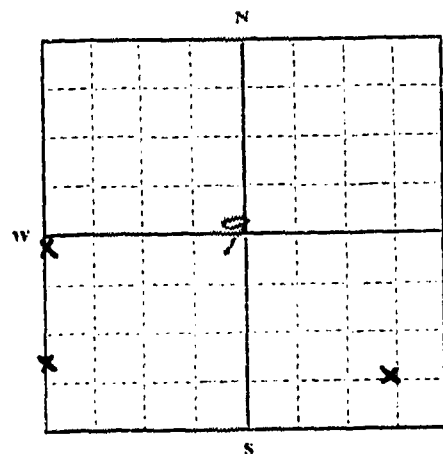
Address

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS



NW 1/4 Sec. 9 T5N R15W

Indicate point of appropriation and place of use, if possible.

SW 1/4 Sec. 9 T5N R15W

SE 1/4 Sec. 9 T5N R15W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

10 INCHESUSED MAY THRU OCT.

Signature of Owner.....

Woodrow Carey

Date.....

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77593

FILED FOR RECORD

Dec 30, 1963

at 22 minutes past 3 o'clock

Agnes M. McDonald
County Recorder

By _____
Deputy

File No.

T. 5 R. 14 and 15

DUPLICATE

County Granite

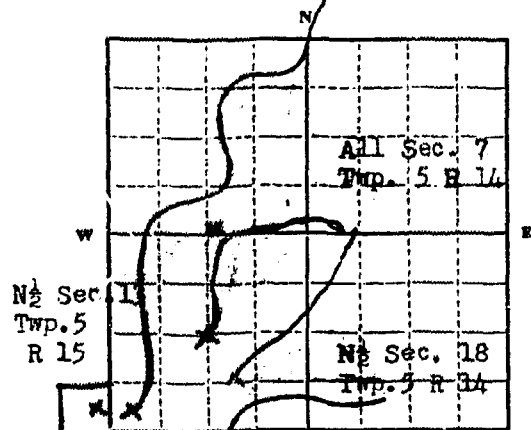
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
DEC 8 1963

1. Howard H. and/or Irene H. Lord of Philipsburg
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW¼ Sec. 13 T. 5. R. 15

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

X Springs used for irrigation



Irrigated Area

2. The beneficial use on which the claim is based is irrigation of arid lands.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Ditches were first in use before 1927 and all water flowing from the springs indicated has been used during the irrigation season since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 550 inches maximum
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof (See map) 250 acres in N½ Sec. 18, T5, R. 14 and in Sec. 7, T. 5, R. 14, land owned by Howard H. and Irene H. Lord
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water flows naturally from springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Water diverted for irrigation in ditches as shown on accompanying maps before 1927.
8. The depth of water table Water rises to ground surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Ditches capable of carrying 550 inches of water.
10. The estimated amount of groundwater withdrawn each year 2500 acre feet
11. The log of formations encountered in the drilling of each well if available does not apply
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date 11/6/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

8136

FILED FOR RECORD

Dec 6 1963
at 30 minutes past 3 o'clock
P.M.

Agnes M. McDonald
County Recorder

By Archie M. New
Deputy

File No.

DUPLICATE

T. 5 N. R. 15 E.

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

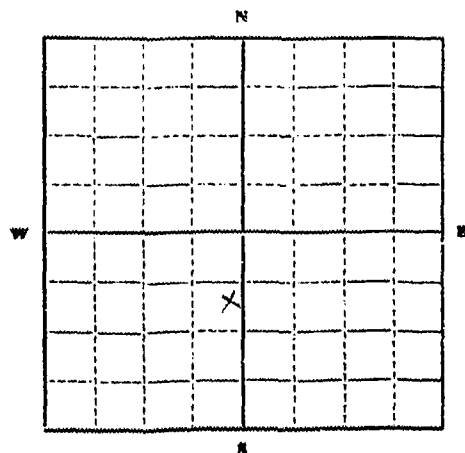
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Walter S. Sanders of Philipsburg
(Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 15 T. 5 N. R. 15 E.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based for household
use, irrigating lawn, watering stock

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Sept. 1948

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 450 gallons per minute

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
Used for irrigating lawn around
the house

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal

Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Sept. 1948

8. The depth of water table 12 feet from top of casing

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 4 inch casing, 42 feet deep

10. The estimated amount of groundwater withdrawn each year 531,000 gallons

11. The log of formations encountered in the drilling of each well if available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Signature of Owner Walter S. SandersDate Dec. 19, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

23890

77466

FILED FOR RECORD

Dec 19 1963

at 12 minutes past 3:40 o'clock

PM

James M. McEnroe
County Recorder

By _____ Deputy

RECORDED
INDEXED

File No.

T. 24 N. R. 15 W.

DUPLICATE

County DEAN

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

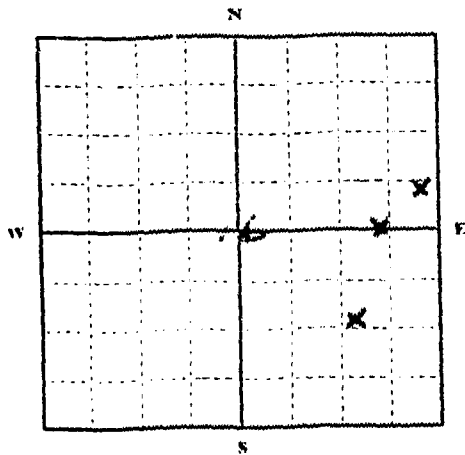
Date of Appropriation of Groundwater DEC. 30, 1963
Owner LAWRENCE L. WOODROW Address PHILIPSBURG

Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. NATURAL SPRINGS
ONE BOXED



SE 1/4 Sec. 16 T. 24 N. R. 15 W.

Indicate point of appropriation
and place of use, if possible.

NE 1/4 Sec. 16 T. 24 N. R. 15 W.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

30 INCHES USED ALL YEAR

Signature of Owner.....

Lawrence L. Woodrow

Date.....

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77591

FILED FOR RECORD

Dec 30 1963

at 8 minutes past 3 o'clock

By
Agnes M. McDonald
County Recorder

By _____
Deputy

File No.

T. 54N R. 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1963

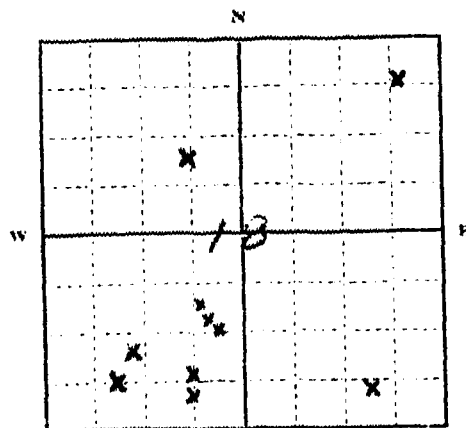
Owner DELL & CHARLES CLARK Address

Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS AND SUB-IRRIGATION



ALL Sec. 5 T. 54N R. 15W
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use USED ALL YEAR

Signature of Owner Charlie G. Clark

Date DEC. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77606

FILED FOR RECORD

Dec 30 1963
at 48 minutes past 3 o'clock

By Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

DUPLICATE

T5N R5W

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 30, 1963
Owner DESL & CHARLIE CLARK Address PHILIPSBURG MONT.

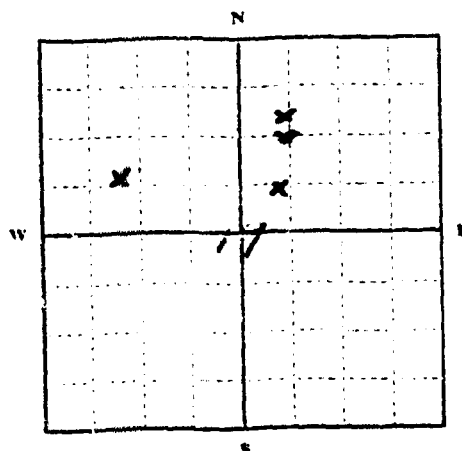
Contractor (if any) NONE

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS

USED ALL YEAR



NW 1/4 Sec. 19 T5N R15W

Indicate point of appropriation and place of use, if possible.

SW 1/4 NE 1/4 Sec. 19 T5N R15W

SW 1/4 NW 1/4 Sec. 19 T5N R15W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use

60 INCHES USED

ALL YEAR

Signature of Owner

Charlie J. Clark

Date Dec. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77603

FILED FOR RECORD

Dec 30 1962
minutes past 3

James M. McDonald

By _____

54158

90042

FILED FOR RECORD

June 25, 1923

at 20 minutes past 11 o'clock

L.M.

Maud A. H. H. H.

County Recorder

by

Deputy

File No.

DUPLICATE

T. 5N R. 15W
County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

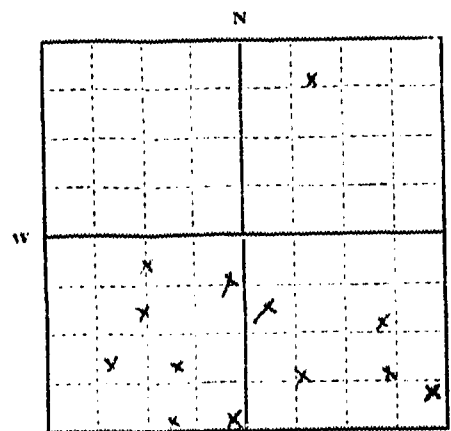
Date of Appropriation of Groundwater Dec 30, 1963
Owner DERL & CHARLIE CLARK Address PHILIPSBURG, MONT.

Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS



ALL Sec. 21 T. 5N R. 15W
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. NATURAL SPRINGS WITH LAKES USED FROM MARCH UNTIL OCTOBER.

Signature of Owner Charlie B. Clark
Date Dec. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77602

FILED FOR RECORD

Dec 30 1963

at 40 minutes past 3 o'clock

P. M.

James M. McDonald
County Recorder

By _____
Deputy

File No.

DUPLICATE

T. 5N R. 15WCounty GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 19, 1963

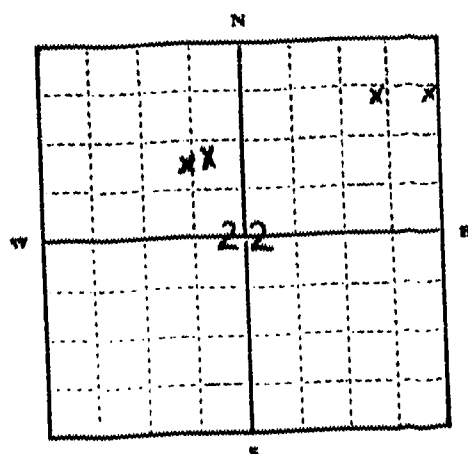
Owner ANNA CONNOFF Address PHILIPSBURG, MONT

Contractor (if any) NONE

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS WITH DITCHES



SE 1/4 NE 1/4 Sec. 22 T. 5N R. 15W

Indicate point of appropriation and place of use, if possible.

NE 1/4 NE 1/4 Sec. 22 T. 5N R. 15W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. USED

FOR IRRIGATION IN SUMMER AND STOCK WATER IN WINTER

Signature of Owner Anna Conoff

Date DEC. 19, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77408

FILED FOR RECORD

Dec 19 1963

at 16 minutes past 3 o'clock

James M. McDonald
County Recorder

By _____ Deputy

File No.

T. 5N R. 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

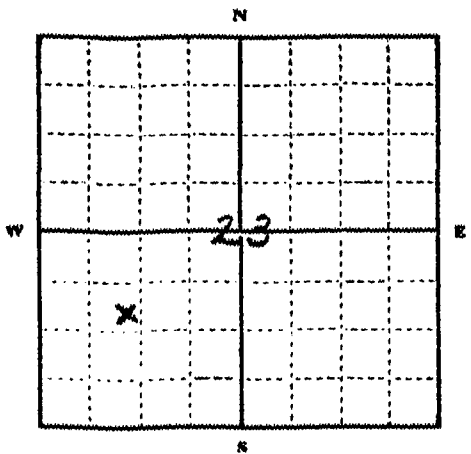
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 19, 1963Owner ANNA CONNOFF Address PHILIPSBURG, MONT.Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRING WITH DITCH



NW 1/4 Sec. 23, T. 5N, R. 15W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use USED FOR IRRIGATION IN SUMMER AND STOCK WATER IN WINTER - NO MEANS OF MEASURING VOLUME

Signature of Owner Anna ConoffDate DEC. 19, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77409

FILED FOR RECORD

Jan 19 1910

at 8 minutes past 5 o'clock

James M. McDaniel
County Recorder

By _____ Deputy

File No. 2-1

T. 5 R. 25

TRIPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

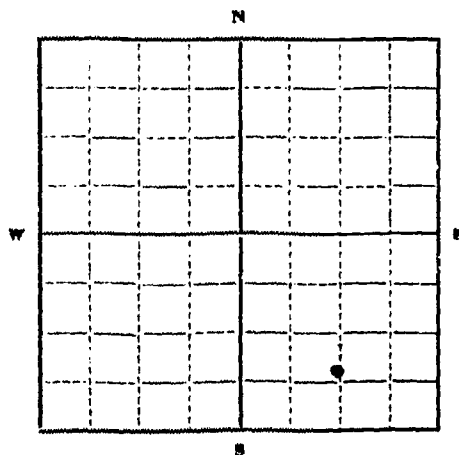
RECEIVED
DEC 2 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ben Gwynn of Phillipsburg
(Name of Appropriator) (Address) (Town)
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S E 1/4 Sec. 25 T. 5 R. 15

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. unknown
4. The amount of groundwater claimed (in miner's inches or gallons per minute). one million per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. unknown
8. The depth of water table. unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. cinder casing
10. The estimated amount of groundwater withdrawn each year. 1000 bbl.
11. The log of formations encountered in the drilling of each well if available. unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Ben GwynnDate Nov 15 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

7640

77222

FILED FOR RECORD

Nov. 26 1963

76 minutes past 3:00 P.M.

J. M. McDonald
County Recorder

By _____ Deputy

File No.

T. 5N R. 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

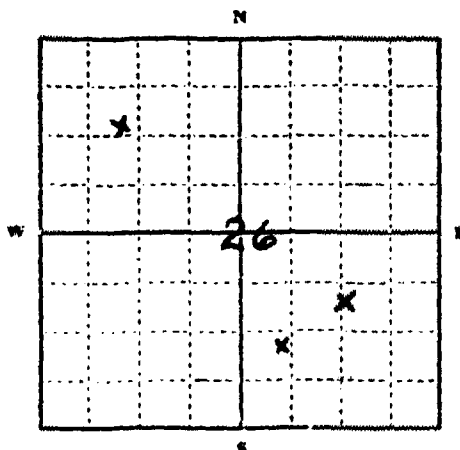
Date of Appropriation of Groundwater DEC. 19, 1963Owner ANNA CONNOR Address PHILIPSBURG, MONT

Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. NATURAL SPRING
WITH DITCH



Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. SMALL STREAM
USED FOR IRRIGATION

SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 26 T. 5N R. 15WIndicate point of appropriation
and place of use, if possible.NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 26 T. 5N R. 15WNW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 26 T. 5N R. 15W

Signature of Owner

*Anna Connor*Date DEC. 19, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77410

FILED FOR RECORD

Dec 19 1963

20 minutes past 3 o'clock

John M. McDermott
County Recorder

By

Deputy

File No.

T. 5N R. 15W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

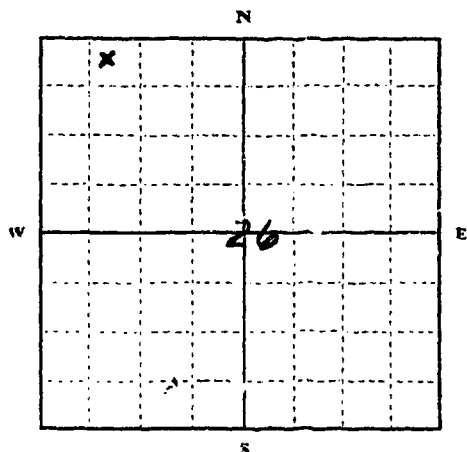
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ANNA CONNOF, of PHILIPSBURG,
(Name of Appropriator) (Address) (Town)
County of GRANITE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 NW 1/4 Sec. 26 T. 5N R. 15W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based HOUSEHOLD USE
3. Date or approximate date of earliest beneficial use; and how continuous the use has been OCT. 1949
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 GALS. PER MINUTES
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal JET PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater OCT. 1949
8. The depth of water table 20 FT
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater DRILLED WELL 40 FT 6" CASING
10. The estimated amount of groundwater withdrawn each year NORMAL HOUSEHOLD USE
11. The log of formations encountered in the drilling of each well if available NONE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Anna Connof

Date

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

23871

77407

FILED FOR RECORD

Dec 19 1963

24 minutes past 3:00 o'clock

James M. McDonald
County Recorder

By _____ Deputy

GW3

File No.

DUPLICATE

T. 5N R. 15W

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater JUNE 30 1942

Owner H. H. HOBAN Address PHILIPSBURG MONTANA

Contractor (if any)

Address of Contractor

Date Started JUNE 30 1942 Date Completed JUNE 30 1942

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to

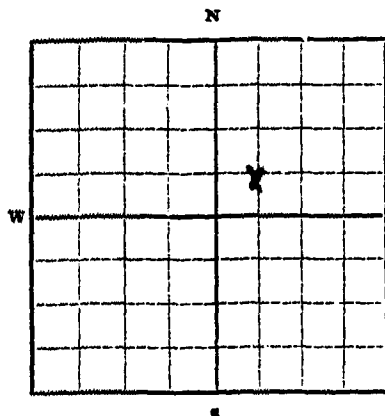
water when applicable. OBTAINED BY CONSTRUCTION

OF RESERVOIR AND DITCHES TO CAPTURE

SPRING AND GROUNDWATER AND SURFACE

WATER FROM SCHOOL MARM BULCH

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use 100



NE 1/4 Sec 29 T. 5N R. 15W

Indicate point of appropriation and place of use, if possible.

MINERS INCHES IS DEVELOPED, CARRIED
IN 3 DITCHES 24 INCHES WIDE BY 18 INCHES
DEEP AND IT IS USED FROM MAY THRU
OCTOBER FOR IRRIGATION AND ALL
YEAR FOR DOMESTIC USE

Signature of Owner H. H. Hoban

Date Dec 23 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

FILED FOR RECORD

Dec 23 1963
at 20 minutes past 2 o'clock
P.M.

Agnes M. McDonald
County Recorder
By Wm. L. New
Deputy

File No.

DUPLICATE

T. SN R. 15W
County GRANITESTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEERRECEIVED
JAN 6 1964
STATE ENGINEERNotice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

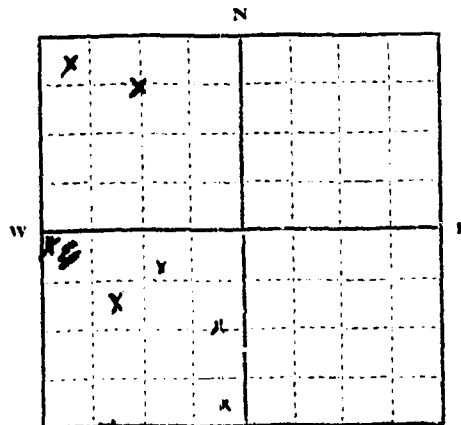
Date of Appropriation of Groundwater

Owner CLARK Address PHILIPSBURG, MONT

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes" Include depth to water when applicable. NATURAL SPRINGSW 1/4 Sec. 33 T. SN R. 15W

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate, approximate lengths of periods of use NATURAL SPRINGS WITH EITHER RESERVOIR OR SUB IRRIGATIONSignature of Owner Charles S. ClarkDate Dec 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77605-

FILED FOR RECORD

Dec 30 1963
at 46 minutes past 3 o'clock

Agnes M. McDonald
County Recorder

By _____
Deputy

County Maricopa Twp. 5N Rge. 14W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	T-Bar 3 Ranch	HW 3	77641	
6	U.S. Department of Agric. Forest Service	HW 2		746 5 14 W
8	Christensen, Mary H. & William	HW 4	77589	
9	Christensen, Mary H. & William	HW 3	77592	
12	U.S. Forest Service	HW 2	86275	
12	U.S. Forest Service	HW 2	83822	
12	U.S. Forest Service	HW 2	83821	
12	U.S. Forest Service	HW 2	78793	
12	U.S. Dept. of Agric. Forest Service	HW 2		
13	Bertoglio, Henry	HW 2	87448	
13	Long, John	HW 2	89186	
13	Indorovich, George A.	HW 4	77803	
14	Connolly, Pat	HW 2	77741	
14	Kurilich, Carmen R.	HW 4	77907	
14	Maslett, Harry	HW 2		
14	Polakovich, John	HW 4	77792	
18	Buchanan, Ralph & Eleanor	HW 3	77518	
23	Mordenson, John E.	HW 2	79766	
23	Johnson, Rudolph	HW 2	79851	
24	Brown, Riley F.	HW 2	82513	also J. H. Maddau
24	Conroy, W.F. & B.S.	HW 2	77837	
24	Clements, Eleanor E.	HW 4	77783	
24	Chinn, John R. & Ethel	HW 2	82469	
24	Clemens, Donald E.	HW 2	84120	
24	Chetrisso, Louis & Lois	HW 2	81501	
24	Croston, Warren	HW 2	88345	
24	Denton, Ray	HW 2	85459	
24	Edwards, Duvent U.	HW 4	77547	
24	Edwards, Duvent U.	HW 4	77546	
24	Edwards, Duvent U.	HW 4	77545	
24	Hogenson, Halvers	HW 4		
24	Johnson, Harold L.	HW 4	77544	
24	Hardner, Jack	HW 2	88333	
24	Johnson, Robert	HW 2	88646	also James Johnston
24	Krugich, Henry	HW 2		copy
24	Matthews, Keith	HW 2	89022	
24	Matthews, Keith & Mildred E.	HW 4	82848	
24	Ryan, Mike	HW 2	88412	
24	Nelson, Arvid	HW 2	87683	
24	Theator, Frank	HW 2	86792	
24	Hogenson, M.	HW 2	80862	
24	Arny, Bennett	HW 2	85152	
24	Allen, J. F.	HW 2	82040	also McDonald
24	Maddau & Brown	HW 2	86701	
24	Nagle, Lorenzo A.	HW 4	77648	
24	Penalva, Thomas L.	HW 2	79752	

14/12

[illegible]

File No.....

T. 5N R. 14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 31, 1963

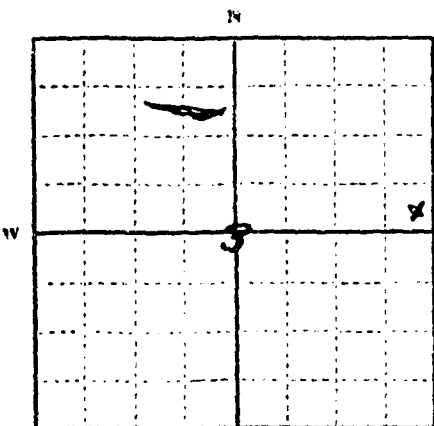
Owner T. BAR-3 RANCH Address PHILIPSBURG, MONT

Contractor (if any) NONE

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRING
CLEANED



SE 1/4 NE 1/4 Sec. 3 T. 5N. R. 14W
Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 10 INCHES
USED MAY THRU OCT.

Signature of Owner M. Stubbert

Date Dec 31, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77691

FILED FOR RECORD

Dec 31 1963

at 22 minutes past 3 o'clock

P.M.

Agnes M. McDonald
County Recorder

By _____ Deputy

THE NAME
DUPLICATE

COUNTY Granite

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Howard H. and Irene H. Lord

(Name of Proprietor)

(Address)

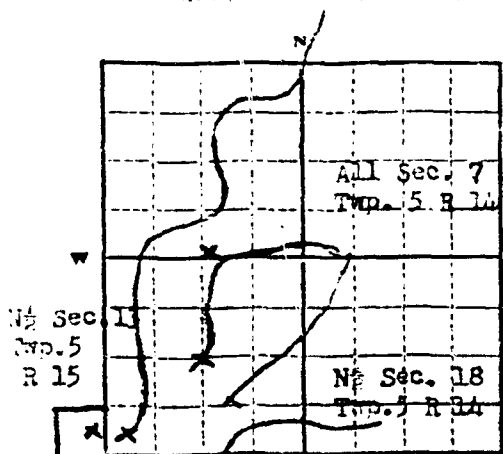
Mail Address

(Town)

County of Granite

State of Montana

have appropriated groundwater according to the Montana law in effect and as amended to 1961 as follows:



SW 1/4 Sec. 13 T. 5. R. 15

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

X Springs used for irrigation

☐ Irrigated Area

2. The beneficial use on which the claim is based is irrigation of arid lands.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Ditches were first in use before 1927 and all water flowing from the springs indicated has been used during the irrigation season since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 550 inches maximum

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof (See map) 250 acres in N 1/2 Sec. 12, T5, R 14 and in Sec. 7, T 5, R 14, land owned by Howard H. and Irene H. Lord

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Water flows naturally from springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Water diverted for irrigation in ditches as shown on accompanying maps before 1927.

8. The depth of water table Water rises to ground surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Ditches capable of carrying 550 inches of water.

10. The estimated amount of groundwater withdrawn each year 2500 acre feet

11. The log of formations encountered in the drilling of each well if available does not apply

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Howard H. Lord

Date 11/6/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

7136

FILED FOR RECORD

See 1
at 25 YEARS 3
L.A.M.

Agm. 10/1/10
by *Amos D.*

FILED FOR RECORD

Dec 6 1963
at 30 minutes past 3 o'clock

QAL

Agnew in M. T. Hall
County Recorder

By Aracel M. Hall
Deputy

File No.

T 5N R 14W

DUPLICATE

County GRANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

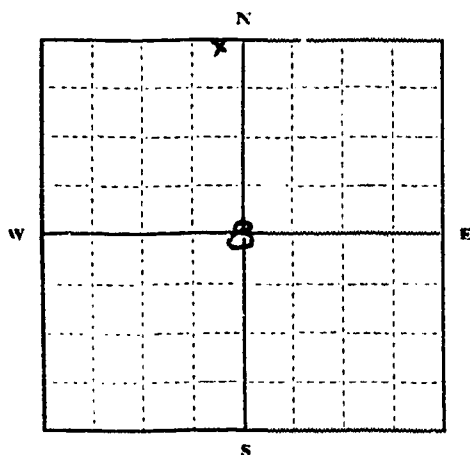
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

MARY H. &
1. WILLIAM R. CHRISTENSEN, of PHILIPSBURG,
(Name of Appropriator) (Address) (Town)
County of GRANITE State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 8 T5N R14W

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based
HOUSEHOLD AND STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been NOT KNOWN

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 GALS PER MIN.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
JET PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater NOT KNOWN

8. The depth of water table 30 FT.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 60 FT DEEP DRILLED WELL
6 INCH CASING

10. The estimated amount of groundwater withdrawn each year 400,000 GALS

11. The log of formations encountered in the drilling of each well if available NONE

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature

Owner

Woodrow Carey

Date DEC. 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

77589

FILED FOR RECORD

Dec 30, 1963
at 14 minutes past 3 o'clock

P.M.
Agnes M. McDonald
County Recorder

By _____ Deputy

File No.

T. 5N R. 14W

DUPLICATE

County SEANITE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

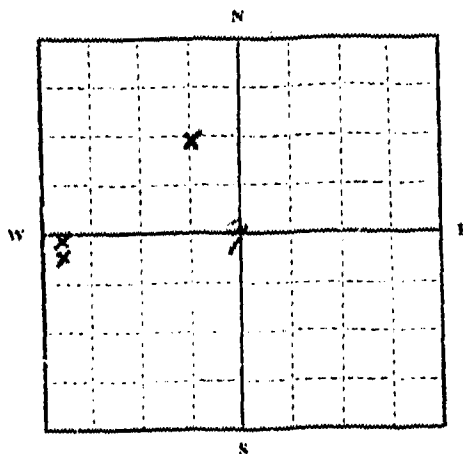
Date of Appropriation of Groundwater DEC. 30, 1963
Owner MARY H & WILLIAM R. CHRISTENSEN Address PHILIPSBURG, MONT.

Contractor (if any) NONE

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. NATURAL SPRINGS



Indicate point of appropriation and place of use, if possible.

NW 1/4 Sec. 9 T5N R14W

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.....

34 INCHES USED

ALL YEAR

Signature of Owner.....

Andrew Carey

Date DEC. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

77592

FILED FOR RECORD

Dec 30 1963

20 minutes past 3 o'clock

James M. McDonald
County Recorder

By _____
Deputy

File No.

STATE WATER CONSERVATION BOARD

T. 5N R. 14W 12

NOV 25 1966

County Granite

DUPLICATE

LOG

B.P.

Est.

Co.

Director

District

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 6400)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0-3 surface dirt

0-15 drilled 10" hole for grouting

3-26 clay & broken rock

Owner U.S. Forest Service Address 107 E Granite Butte, Mont.

Driller Carl F. Hollenstain Address Box 5 Dillon, Mont.

Date of Notice of appropriation of groundwater ***

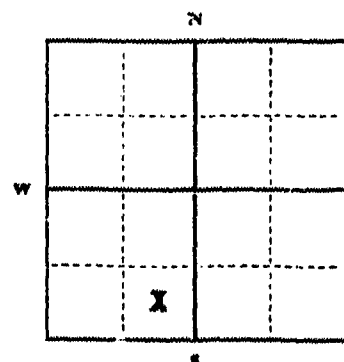
Date well started 10-27-66 Date completed 11-1-66

Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☒ Campground

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

42-43 sandy shale
some water43-48 broken shale &
clay48 yellow shale sand
finished well at 48'

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97lb up Seamless	2810"	46'8"	None		

SE 1/4 Sec 12 T. 5N. R. 14W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Static Water Level for non-flowing well
..... 11 feet.

Shut-in Pressure for Flowing Well ***

Pumping Water Level 21-21 feet
at 60 gal. per minute.Discharge in gal. per min. of flowing well

How Tested test pump

Length of Test 8 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) top 15' of casing

grouted in place with neat

cement grout placed from

bottom up mixed 1:5

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

License No. 9

Driller's License Number

Driller's Signature

41, 429

81375

FILED FOR RECORD

Nov. 22, 1966 at

52 minutes past 4:00 o'clock

P. M.

Agnes M. McDonald
County Recorder

By Maude Echols
\$2.00 Deputy

File No.

T. 5N R. 14W 12

DUPLICATE

MONTANA WATER RESOURCES BOARD

LOG **RECEIVED** STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County GraniteTop of Ground AUG 2 1966

(Elev. above sea level)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0-57 yellow clay & broken rock U.S. Forest Service Address Deer Lodge National ForestDriller Carl F. Hollenstainer Address Dillon, Montana

8' static level

Date of Notice of appropriation of groundwater 5-1-66

Small amount water 57'

Date well started July 1, 1968 Date completed July 5, 1968

57-70 yellow clay & broken rock

Type of well Drilled Equipment used Churn Drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

70' water (6 g.p.m.)

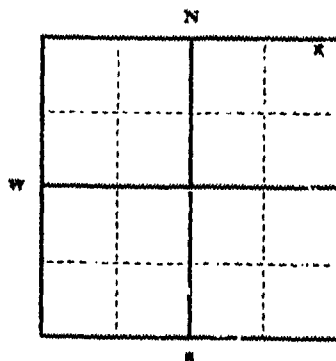
Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☒ Camp Ground

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

70-85 yellow clay & small broken rock

85 whitish shale & water
12 g.p.m.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind (Size)	From (Feet)	To (Feet)
6"	6" I.D. 18.97 lb Seamless	2' up	79 1/2'	None		



NE 1/4 Sec. 12 T. 5N R. 14W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 8 feet.Shut-in Pressure for Flowing Well 5-1-66Pumping Water Level 67 feet
at 12 gal. per minute.Discharge in gal. per min. of flowing well 4-1-66How Tested BailerLength of Test 3 hrRemarks: (Gravel packing, cementing, pack-
ers, type of shutoff) Grouted 3" around
with neat cement approx.
15 ft from surface down.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

License No. 9

Driller's License Number

Driller's Signature

44,470

83822

FILED OR RECORD

July 31, 1868

3 4 minutes past 3 o'clock

Agnes M. M. Donald
County Recorder
Eleanora S. Nay
Deputy

File No.

T. 54 R. 14 W. NPN 12

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED
Log
AUG 2 1968County GraniteSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0-55 yellow clay & broken rock

Owner U.S. Forest ServiceAddress Denkodge National Forest

8' static level

Driller Carl F. HollenstainerAddress Millon, Montana

19-20 small amount water

Date of Notice of appropriation of groundwater ****Date well started July 6, 1968Date completed July 8, 1968Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

65' finished in small broken
shale like rock

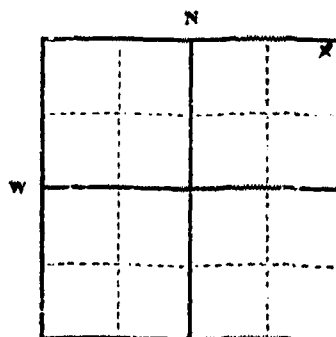
Water use:

Domestic ☐Municipal ☐Stock ☐Irrigation ☐Industrial ☐Drainage ☐Other ☒

Camp Ground

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97 lb Seamless	2' up	6"	None		

NE 1/4 Sec. 12 T. 5N R. 14W
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Static Water Level for non-flowing well 8 feet.Shut-in Pressure for Flowing Well ****Pumping Water Level 38 feet
at 20 gal. per minute.Discharge in gal. per min. of flowing well ****How Tested BallastLength of Test 3 hrsRemarks: (Gravel packing, cementing, packers, type of shutoff) Grouted with
200 cement 3" around casing
down approximately 15 ft.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

License No. 9

Driller's License Number

Driller's Signature

44,467

83821

FILED FOR RECORD

July 31 1968

at 30 minutes past 3:00 clock

Agnes M. McDonald
County Recorder

By Eleanor G. Hays
Deputy

File No.

T. 5N. R. 14W 12

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOV 18 1964

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Phillipsburg Bay Campground

Owner U.S. Forest Service Address Butte, MontanaDriller Carl F. Hollensteiner Address Dillon, MontanaDate of Notice of Appropriation of Groundwater *****Date well started Oct. 2, 1964 Date Completed Oct. 6, 1964

Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

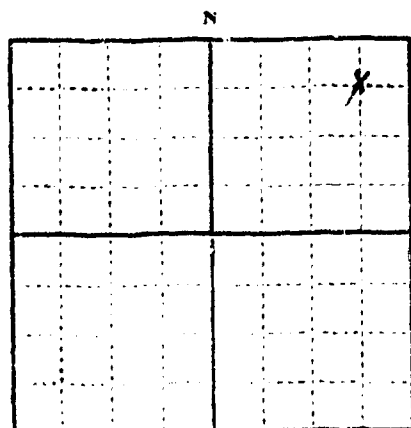
27 - 38 yellow clay & shale

Water Use: Domestic ☐ Municipal ☐ Other ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐ Camp ground

38 - 42 1/2 gray shale (solid)

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, c' y, shale, gravel, rock or sand, etc. Show depth at which water is encountered: thickness and character of water-bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" blk. std. 16.97 seamless American made	18" up	30		None	



NE 1/4 NE 1/4 Sec. 12 T. 5N R. 14W

Indicate location of well and place of use, if possible. Each small square represents 16 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well..... 8 feet.

Shut-in Pressure for Flowing Well..... *****

Pumping Water Level..... 20 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well..... *****

How Tested bailer Length of Test 2 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) well will produce3 g.p.m. complete drawdown

License No. 9

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

38653